

1177G

Heterocarpine

See 1-Isoquinolinemethanol, 1,2,3,4-tetrahydro-7-hydroxy-2-[(3-hydroxy-4-methoxyphenyl)methyl]-6-methoxy- [221000-98-2]

Heterochromatin

Valid heading during volumes 126-130 (1997-June 1999) only

See Chromatin, heterochromatin

Heterocladol

See 1-Naphthalenol, 4-bromo-8-chlorodecahydro-1,4a-dimethyl-7-(1-methylethyl)-, (1R,4S,4aS,7R,8R,8aS)- [65746-13-6]

Heteroclitin A

See Butanoic acid, 2-methyl-, (6R,7R,8R,13aS)-5,6,7,8-tetrahydro-1,2,3,13-tetramethoxy-6,7-dimethylbenzo[3,4]cycloocta[1,2-f][1,3]-benzodioxol-8-yl ester [140369-75-1]

Heteroclitin B

See 2-Butenoic acid, 2-methyl-, (6R,7R,8R,13S)-5,6,7,8-tetrahydro-1,2,3,13-tetramethoxy-6,7-dimethylbenzo[3,4]cycloocta[1,2-f][1,3]-benzodioxol-8-yl ester, (2Z)- [140461-47-8]

Heteroclitin C

See 2-Butenoic acid, 2-methyl-, (6R,7R,8R,13S)-5,6,7,8-tetrahydro-1,2,3,13-tetramethoxy-6,7-dimethylbenzo[3,4]cycloocta[1,2-f][1,3]-benzodioxol-8-yl ester, (2E)- [140460-42-0]

Heteroclitin D

See 2-Butenoic acid, 2-methyl-, (6R,7R,8R,14aS)-5,6,7,8-tetrahydro-2,3-dimethoxy-6,7-dimethyl-1-oxo-1H,14H-benzo[1,8]cycloocta[1,2,3-cd][1,3]dioxolo[4,5-g]benzofuran-8-yl ester, (2Z)- [140369-76-2]

Heteroclitin E

See 2-Butenoic acid, 2-methyl-, (5R,6S,7R,8R,14aS)-5,6,7,8-tetrahydro-5-hydroxy-2,3-dimethoxy-6,7-dimethyl-1-oxo-1H,14H-benzo[1,8]cycloocta[1,2,3-cd][1,3]dioxolo[4,5-g]benzofuran-8-yl ester, (2Z)- [140369-77-3]

Heteroclitin F

See 2H-Cycloocta[cd][1,3]dioxolo[4,5-g]benzofuran-2a(3H)-acetic acid, 4,5,6,7-tetrahydro-3-(2-methoxy-2-oxoethylidene)-5,6-dimethyl-7-[(2-methyl-1-oxo-2-butenyl)oxy]- α -oxo-, methyl ester [144049-67-2]

Heteroclitin G

See 1H-Indeno[7a,1':1,2]indeno[5,6-d][1,3]dioxol-1-one, 5,6,6a,7-tetrahydro-7-hydroxy-2,3,12-trimethoxy-6,6a-dimethyl-, (6R,6aR,7S,12bS)- [144027-74-7]

Heterocodeine

See Morphinan-3-ol, 7,8-didehydro-4,5-epoxy-6-methoxy-17-methyl-, (5a,6a)- [639-47-4]

Heterocoordinanthrone

See Dibenz[a,j]perylene-8,16-dione [5737-94-0]

Heterocoordinanthrone endoperoxide

See 8H,16H-4b,12b-Epidioxidibenz[a,j]perylene-8,16-dione [74292-77-6]

Heteroconanine

See Conanine, (5a,20a)- [20840-31-7]

Heterocurvistone

See 3-Penten-2-one, 1-(1,3-dimethyl-2-oxa-bicyclo[2.2.2]oct-3-yl)-4-methyl- [79421-85-5]

Heterocyclic amines

Valid heading during volumes 126-130 (1997-June 1999) only

See Amines, heterocyclic

Heterocyclic compounds

See also narrower:

Cyanine dyes

Furan resins

Metallacycles

Porphyrins

See also related:

Heterocyclization

Ring

Heterocyclization

See also related: Heterocyclic compounds

Heterocypris incongruens

See Cyprinotus incongruens

Heterocyst

Valid heading during volumes 126-130 (1997-June 1999) only

See Cyst, microbial, heterocyst

Heterodendrin

See Butanenitrile, 2-(β -D-glucopyranosyloxy)-3-methyl-, (2S)- [66465-22-3]

Heterodendron

See Heterodendrum

Heteroderis pusilla

See Crepis pusilla

Hetero Diels-Alder reaction

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Diels-Alder reaction, hetero

Heterofil

See Synthetic polymeric fibers

Heteroflavanone A

See 4H-1-Benzopyran-4-one, 2,3-dihydro-5-hydroxy-7-methoxy-2-(2,4,6-trimethoxyphenyl)-, (2S)- [151171-28-7]

Heteroflavanone B

See 4H-1-Benzopyran-4-one, 2,3-dihydro-5-hydroxy-7-methoxy-8-(3-methyl-2-butenyl)-2-(2,4,6-trimethoxyphenyl)-, (2S)- [151171-29-8]

Heteroflavanone C

See 4H-1-Benzopyran-4-one, 2,3-dihydro-5,7-dihydroxy-8-(3-methyl-2-butenyl)-2-(2,4,6-trimethoxyphenyl)-, (2S)- [156127-36-5]

Heterofos

See Phosphorothioic acid, esters, O-ethyl O-phenyl S-propyl ester [40626-35-5]

Heterogeneity

See also related:

Composition

Homogeneity

Microstructure

Heterograft

See Transplant and Transplantation, xenotransplant

Heterojunction bipolar transistors

See also related:

HFETs

Semiconductor heterojunctions

Semiconductor superlattices

Heterojunction FETs

See HFETs

Heterojunction field effect transistors

See HFETs

Heterojunction semiconductor devices

See also narrower:

Heterojunction solar cells

HFETs

See also related: Semiconductor heterojunctions

Heterojunction solar cells**Heterologous transplant**

See Transplant and Transplantation, xenotransplant

Heterolupane

See Ursane, (18a,19a,20b)- [507-98-2]

Heterolysis (bond)

See Bond cleavage

Heteronemin

See Chryseno[1,2-c]furan-1,4,13-triol, 1,4,5,5a,5b,6,7,7a,8,9,10,11,11a,11b,12,13,13a,13b-octadecahydro-5b,8,8,11a,13a-pentamethyl-, 1,4-diacetate, (1S,4S,5aS,5bR,7aS,11aS,11bR,13R,13aS,13bR)- [62008-04-2]

Heteronium bromide

See Pyrrolidinium, 3-[(hydroxyphenyl-2-thienyl-acetyl)oxy]-1,1-dimethyl-, bromide [7247-57-6]

Heteropappussaponin 1

See Olean-12-en-28-oic acid, 2,3,23-trihydroxy-, O-6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)-O-[β -D-xylopyranosyl-(1 \rightarrow 3)]- β -D-glucopyranosyl ester, (2a,3b,4a)- [216166-15-3]

Heteropappussaponin 2

See Olean-12-en-28-oic acid, 2,3,23-trihydroxy-, O- α -D-arabinopyranosyl-(1 \rightarrow 6)-O-[6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)]-O-[β -D-xylopyranosyl-(1 \rightarrow 3)]- β -D-glucopyranosyl ester, (2a,3b,4a)- [160471-35-2]

Heteropappussaponin 5

See Olean-12-en-28-oic acid, 3-(β -D-glucopyranosyloxy)-2,16,23-trihydroxy-, O-D-apio- β -D-furanosyl-(1 \rightarrow 3)-O-[β -D-xylopyranosyl-(1 \rightarrow 4)]-O-6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)- α -L-arabinopyranosyl ester, (2b,3b,4a,16a)- [156031-90-2]

Heteropappussaponin 7

See Olean-12-en-28-oic acid, 3-[(3-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-2,16,23-trihydroxy-, O-D-apio- β -D-furanosyl-(1 \rightarrow 3)-O-[β -D-xylopyranosyl-(1 \rightarrow 4)]-O-6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)- α -L-arabinopyranosyl ester, (2b,3b,4a,16a)- [156031-91-3]

Heteropappussaponin 8

See Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-2,16,23-trihydroxy-, O-D-apio- β -D-furanosyl-(1 \rightarrow 3)-O-[β -D-xylopyranosyl-(1 \rightarrow 4)]-O-6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)- α -L-arabinopyranosyl ester, (2b,3b,4a,16a)- [156031-92-4]

Heteropeucenin

See 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-methyl-8-(3-methyl-2-butenyl)- [17398-07-1]

—, dihydro-

See 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-methyl-8-(3-methylbutyl)- [13475-09-7]

Heterophyllidine

See 8H-13,3,6a-Ethanylylidene-7,10-methanooxepino[3,4-i]-1-benzazocin-8-one, 1-ethyltetradecahydro-6,12a,14-trihydroxy-3-methyl-, (3R,6S,6aS,7R,7aS,10S,12aS,13R,13aR,14S,15R)- [15266-43-0]

Heterophyllin A

See α -D-Glucopyranose, cyclic 4,6-[(1S)-4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-dicarboxylate] 1,3-bis(3,4,5-trihydroxybenzoate) [87687-52-3]

Heterophyllin A

See Cyclo(glycyl-L-isoleucyl-L-threonyl-L-prolyl-L-valyl-L-isoleucyl-L-phenylalanyl) [145459-18-3]

Heterophyllin B

See Cyclo(glycylglycyl-L-leucyl-L-prolyl-L-prolyl-L-prolyl-L-isoleucyl-L-phenylalanyl) [145459-19-4]

Heterophylline (Aconitum)

See 8H-13,3,6a-Ethanylylidene-7,10-methanooxepino[3,4-i]-1-benzazocin-8-one, 1-ethyltetradecahydro-6,12a-dihydroxy-3-methyl-, (3R,6S,6aS,7R,7aS,10S,12aS,13S,13aR,15R)- [15266-42-9]

Heterophylline (Parsonsia)

See 7H-[1,5,10]Trioxacyclotetradecino[7,8,9-gh]-pyrrolizine-2,5,9(8H)-trione, 3,4,11,13,15,16,16a,16b-octahydro-3,8-dihydroxy-7-methyl-8-(1-methylethyl)-3-(1-methylpropyl)-, (16aR,16bR)- [77156-22-0]

Heterophylline (Rauwolfia)

See Oxayohimban-16-carboxylic acid, 16,17-didehydro-10-methoxy-19-methyl-, methyl ester, (19a,20a)- [482-91-7]

Heterophyllisine

See 8H-13,3,6a-Ethanylylidene-7,10-methanooxepino[3,4-i]-1-benzazocin-8-one, 1-ethyltetradecahydro-12a-hydroxy-6-methoxy-3-methyl-, (3R,6S,6aS,7R,7aS,10S,12aS,13S,13aR,15R)- [15266-41-8]

Heterophylloidine

See 8,11-Methano-10a,3,6a-[1]propanyl[3]ylidene-8H-indeno[2,1-b]azocine-12,14-dione, 5-(acetyloxy)dodecahydro-1,3-dimethyl-9-methylen-, (3R,5S,6aR,6bR,8S,10aR,11S,11aR,15R)- [78174-97-7]

Heterophyllol

See 2(3H)-Naphthalenone, 4,4a,5,6,7,8-hexahydro-4-hydroxy-7-[(1-(hydroxymethyl)ethenyl)-1,4a-dimethyl-, (4R,4aR,7R)-rel-(+)- [73537-23-2]

Heterophylol

See 6H-Benzo[b]naphtho[2,3-d]pyran-3-ol, 6a,7,12,12a-tetrahydro-9,11-dimethoxy-6,6-dimethyl-8-(3-methyl-2-butenyl)- [152841-81-1]

Heteropoly acids**Heteropsine**

See 5H-Benzo[g]-1,3-benzodioxolo[6,5,4-de]-quinoline, 8-(5,6-dihydro-1,2-dimethoxy-4H-dibenzo[de,g]quinolin-7-yl)-6,7-dihydro- [112543-99-4]

Heteroptera

See Hemiptera, heteropterous

Heteropyrithiamine

See Pyridinium, 1-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-, chloride [30413-67-3]

Heteroscyphic acid A

See 1-Naphthalenecarboxylic acid, 1,2,3,4,4a,7,8,8a-octahydro-2,4a,5-trimethyl-1-[(2Z)-3-methyl-2,4-pentadienyl]-, (1R,2R,4aR,8aS)-rel-(+)- [160964-97-6]

Heteroscyphic acid B

See 1-Naphthalenecarboxylic acid, 4-(acetyloxy)-1,2,3,4,4a,7,8,8a-octahydro-2,4a,5-trimethyl-1-[(2Z)-3-methyl-2,4-pentadienyl]-, (1R,2R,4S,4aR,8aS)-rel-(+)- [160954-10-9]

Heteroscyphic acid C

See Naphth[1,2-b]oxirene-4-carboxylic acid, 7-(acetyloxy)decahydro-5,7a,7b-trimethyl-4-[(2Z)-3-methyl-2,4-pentadienyl]-, (1aR,3aS,4R,5R,7S,7aS,7bS)-rel-(+)- [160954-11-0]

Heteroscypholide A

See Spiro[furan-3(2H),4'(2'H)-naphth[1,2-b]oxiren]-2-one, 7'-(acetyloxy)-5-[(1S)-1-(acetyloxy)-1-methyl-2-propenyl]decahydro-5',7'a,7'b-trimethyl-, (1'aR,3'R,3'aS,5'R,5'R,7'S,7'aS,7'bS)- [173357-26-1]

Heteroscypholide B

See Spiro[furan-3(2H),4'(2'H)-naphth[1,2-b]oxiren]-2-one, 7'-(acetyloxy)decahydro-5-[(1S)-1-hydroxy-1-methyl-2-propenyl]-5',7'a,7'b-trimethyl-, (1'aR,3'R,3'aS,5'R,5'R,7'S,7'aS,7'bS)- [173357-27-2]

Heterosexuality

See Sexual behavior

Heterosides

See Glycosides

Heterosigma akashiwo virus**Heterotex**

See Phosphorodithioic acid, esters, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] ester, mixt. with dimethyl (2,2,2-trichloro-1-hydroxyethyl)-phosphonate [8067-97-8]

Heterotheca graminifolia

See Pityopsis graminifolia

Heterotropa

See also Asarum

Heterotropen

See Benzene, 1,1'-[(1R,2S,3R,4S)-3,4-dimethyl-1,2-cyclobutanediyl]bis(2,4,5-trimethoxy-, rel- [70280-35-2]

Heterotropenone

See Bicyclo[2.2.2]oct-5-en-2-one, 1,3,3-trimethoxy-5-(2-propenyl)-7-[(3,4,5-trimethoxyphenyl)methyl]-, (1R,4R,7R)-rel- [70280-34-1]

Heterotropatriene

See 1,4-Ethanonaphthalene-6,10(4H)-dione, 1,4a,5,8a-tetrahydro-1,5,5,7,9,9-hexamethoxy-8a-(2-propenyl)-3-[(1S,2R,4S)-1,8,8-trimethoxy-7-oxo-5-(2-propenyl)bicyclo[2.2.2]oct-5-en-2-yl]methyl-, (1R,4S,4aS,8aS)- [71332-97-3]

Heterotrophic bacteria**Heterovitamin B₁**

See Pyridinium, 1-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-3-(2-hydroxyethyl)-2-methyl-, bromide [616-92-2]

Heteroxanthin

See β , β -Carotene, 7',8'-didehydro-5,6-dihydro-3,3',5,6'-tetrahydroxy-, (3S,3'R,5R,6R)- [29488-00-4]

Heteroxanthine

See 1H-Purine-2,6-dione, 3,7-dihydro-7-methyl- [552-62-5]

—, 6-thio-

See 2H-Purin-2-one, 1,3,6,7-tetrahydro-7-methyl-6-thio- [38695-88-4]

Heterozygosity

Valid heading during volumes 126-130 (1997-June 1999) only

See Genotypes, heterozygosity

Hetester PMA

See Propanol, (tetradecyloxy